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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/783057 Confirmation No. 6775  
Applicant : Tadayuki Fujiwara et al.  
Filed : February 20, 2004  
TC/A.U. : 2173  
Examiner : N/A  
  
Title : APPARATUS AND METHOD FOR MANAGING LIQUID  
CRYSTAL SUBSTRATE  
Docket No. : NGB-15369  
Customer No. : 040854

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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In accordance with Rule 56, applicants in the above-identified application are aware of the publications cited in the corresponding Korean patent application and listed in the enclosed copy of Patent Office Form PTO/SB/08A. Please note that U.S. 6,629,051 corresponds to KR-A-2001-0101550 and is being filed as an English translation of same. A copy of each of the publications is enclosed herewith.

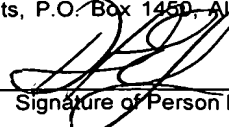
Respectfully submitted,

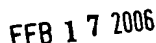
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**Complete if Known**

Application Number	10/783057
Filing Date	2/20/2004
First Named Inventor	Tadayuki Fujiwara
Art Unit	2173
Examiner Name	N/A
Attorney Docket Number	NGB-15369

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		JP 08-292008 (English abstract)	11/05/1996	Sharp Corp		
		KR-A-2001-0101550 (corresponds to US 6,629,051)	11/14/2001			

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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